

#p 61/2622

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Naohiko Koakutsu, et al.

Group Art Unit:

2622

Serial No.:

09/760,367

Examiner:

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Filed: Title:

January 12, 2001

Printing Apparatus and a Control Method Therefor

NOV 0 5 2003

Technology Center 2800

CERTIFICATE OF MAILING

I hereby certify that this Supplemental Information Disclosure Statement and the documents attached hereto, are being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 15, 2003

Ann F. George

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

. م:

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

/Mark P. Watson

Registration No. 31,448

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Please address all correspondence to:

Technology Center 2600

Epson Research and Development, Inc. Intellectual Property Department 150 River Oaks Parkway, Suite 225 San Jose, CA 95134 Customer No. 20178

Phone: (408) 952-6000 Facsimile: (408) 954-9058

Date: October 15, 2003

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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EXAMINER

SERIAL NO.
09/760,367

ATTY DOCKET NO. P2662.I

APPLICANT

Naohiko Koakutsu, et al.

FILING DATE
January 12, 2001

GROUP 2622

U.S. PATENT DOCUMENTS FILING E.I. DOCUMENT NUMBER DATE NAME CLASS SUBCLASS DATE 5,546,514 8/13/96 Nishiyama AA Nishiyama 5,604,844 2/18/97 AB RECEIVED 5,594,653 1/14/97 Akiyama, et al. AC5,987,224 11/16/99 Koakutsu, et al. NOV 0 5 2003 ADTechnology Center 2600 3/6/01 Miyasaka, et al. 6.198,985 ΑE 6,205,363 3/20/01 Miyasaka, et al. AF 6,208,906 3/27/01 Miyasaka, et al. AG 3/19/02 Miyasaka, et al. 6,360,135 AΗ 6,362,896 3/26/02 Miyasaka, et al. ΑI 8/13/02 Miyasaka, et al. 6,434,445 ΑJ 9/17/02 Miyasaka, et al. 6,453,208 ΑK FOREIGN PATENT DOCUMENTS TRANSLATION CLASS E.I. DATE COUNTRY SUBCL DOCUMENT NUMBER ASS Yes 62-95279 5/1/87 Japan AL Yes 1/26/90 Japan 2-24183 AM Yes 7-186494 7/25/95 Japan AN 60-52383 3/25/85 Japan Yes AO Corresp. to. U.S 7/9/93 Japan 5-169739 ΑP 5,546,514, 5,604,844 Corresp. to U.S. 9-164746 6/24/97 Japan AQ 5,594,653, 5,987,224, 6,198,985, 6,205,363, 6,208,906, 6,360,135, 6,362,896, 6,434,445, 6,453,208 OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) AR AS

DATE CONSIDERED

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ATION DISCLOSURE CITATION VERAL SHEETS IF NECESSARY) PAGE 2 OF 3 SERIAL NO. 09/760,367

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GROUP

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U.S. PATENT DOCUMENTS

E.I.	DO	CUMENT NUMBER	DATE NAME	NAME	CLASS	SUBCLASS	FILING DATE
	AA1	5,214,750	5/25/93	Minowa, et al.			
	AB1	5,398,305	3/14/95	Yawata, et al.		RECE	
	AC1	5,428,714	6/27/95	Yawata, et al.		NOV 0.5	
	AD1	5,584,590	12/17/96	Ito, et al.		Technology C	
	AE1	5,755,521	5/26/98	Ito, et al.		- John Gogy G	511(8) 2000
	AF1	4,786,920	11/22/88	Igarashi			
	AG1	5,648,812	7/15/97	Igarashi			
	AH1	5,742,327	4/21/98	Igarashi			
	AI1	5,557,369	9/17/96	Shiga, et al.			
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCL	TRANSLATION	
	AL1	1-281551	11/13/89	Japan			Yes	
	AM1	5-112004	5/7/93	Japan			Yes	
	AN1	3-155974	7/3/91	Japan			Yes	
	AO1	61-291330	12/22/86	Japan			Yes	
	AP1	5-8472	1/19/93	Japan			Corresp. to U.S. 5,214,750, 5,398,305, 5,428,714, 5,584,590, 5,755,521	
	AQ1	60-122645	7/1/85	Japan			Corresp. to U.S. 4,786,920, 5,648,812, 5,742,327	
	AR1	7-186494	7/25/95	Japan			Yes	
	AS1	1-144189	6/6/89	Japan			Yes	
	AT1	4-313188	11/5/92	Japan			Yes	

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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U.S. PATENT DOCUMENTS									
E.I.	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE		
	AA2								
	AB2					RECE	VFD		
	AC2			<u> </u>		NOV 0 5	2003		
	AD2			-	T	echnology Co	enter 2600		
	AE2								
	AF2								
	AG2								
	AH2								
	AI2								
	AJ2								
	AK2								
FOREIGN PATENT DOCUMENTS									
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TRANSLATION E.I. DATE COUNTRY **CLASS** SUBCL DOCUMENT NUMBER ASS 7/17/87 Yes 62-161571 Japan AL2 9/1/88 Yes 63-210958 Japan AM2 Corresp. to U.S. 6-255191 9/13/94 Japan AN2 5,557,369 9/19/91 Japan Yes 3-214228 A_O2 2-289374 11/29/90 Japan Yes AP2 6-210907 8/2/94 Yes Japan AQ2

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AR2

AS2

AT2

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.